

INDUSTRIAL COMPONENT DATA

FUSE 630A 690V 1/80 AR UC 170M4016 EATON ELECTRIC

Fuse-link, high speed, 630 A, AC 690 V, DIN 1, 53 x 53 x 1..

Brand: EATON - MOELLER | Manufacturer Part Number: FUSE 630A 690V 1/80 AR UC



Manufacturer	EATON - MOELLER
MPN / Reference	FUSE 630A 690V 1/80 AR UC
Catalog number	170M4016
Category	HRC fuse
Minimum order	3 Pcs
Document ID	EO-8C750F1474
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Product Overview

FUSE 630A 690V 1/80 AR UC INDICATOR

Fuse-link, high speed, 630 A, AC 690 V, 200 kA, DIN 1, 53 x 53 x 108 mm, aR, DIN, IEC, single indicator

Fuse, Fuse-link, high speed, 630 A, AC 690 V, DIN 1, 53 x 53 x 108 mm, aR, DIN, IEC, single indicator, square body with centre-bolted tags (slotted), semiconductor protection, DIN 43653, IEC 60269-4, Breaking Capacity 200 kA

STRUCTURED PRODUCT DATA

Technical Specifications

No structured technical attributes are currently available. Submit an RFQ for technical review.

Classification & Catalog Path

Catalog path EATON - MOELLER > Bussmann Series High speed fuses

Additional Product Information

General specifications

Product Name Eaton Bussmann series high speed square body fuse Catalog Number 170M4016 Model Code FUSE 630A 690V 1/80 AR UC INDICATOR EAN 5027590450935 UPC 051712257480 Product Length/Depth 245 mm Product Height 62 mm Product Width 142 mm Product Weight 459 g Compliances CE Marked

RoHS Compliant Certifications IEC Rated

UL Recognized Electrical data

Amperage Rating 630 A Voltage rating 690 V (IEC), 700 V (UL) Voltage type AC Clearing (I2T) 350000 at 660 V Pre arc (I2T) 52000 Watt losses 80 W Breaking capacity 200 kA Class Class aR Product specification

Fuse size 1

ETIM for 170M4016 Circuit breakers and fuses (EC004556)

Feature Name

Feature Value

Fuse system according to IEC 60269 (EF017676)
Other
Fuse construction type according to IEC 60269 (EF015865)
1
Type of current (EF000143)
AC
Rated voltage AC (EF007682)
690 V
Rated current (EF000227)
630 A
Utilization category according to IEC 60269 (EF002572)
aR (accompanied semiconductor protection)
Breaking capacity (EF005617)
200 kA
Colour code (EF000931)
None
Type of fuse status indicator (EF004473)
Top fuse status indicator
Power loss at rated current (EF012389)
80 W
Mounting holes (EF021553)
M10
Centre-to-centre distance of connections (EF021151)
78 mm

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / FUSE 630A 690V 1/80 AR UC with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

Germany: Lise-Meitner-Straße 13, 89081 Ulm | USA: 16225 Park Ten Pl #500, Houston, TX 77084 | UAE: HDS Business Centre Tower, Cluster M, 33rd Floor, JLT, Dubai

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